

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Masaru SHIRAI et al. Group Art Unit : 1793

Appl. No. : 10/598,142 (U.S. National Examiner : Nicholas D'ANIELLO  
Stage of PCT/JP2005/005909)

I.A. Filed : March 17, 2005 Confirmation No. : 1550

For : HEATER, REFLOW APPARATUS, AND SOLDER BUMP FORMING  
METHOD AND APPARATUS

**AMENDMENT & RESPONSE UNDER 37 CFR § 1.112**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria VA 22314

In response to the Official Action dated February 19, 2010, setting a shortened three-month statutory period for response to expire on May 19, 2010, Applicants respectfully request reconsideration and withdrawal of the outstanding rejections in view of the herein-contained amendments and remarks. However, if any extension of time is necessary, this is an express request for any necessary extension of time and authorization to charge any required extension of time fee or any other fees which may be required to preserve the pendency of the present application to Deposit Account No. 19-0089.

**Amendments to the Claims** begin on page 2 of this document.  
**Remarks** begin on page 9 of this document.